Application No.: 10/025130

Case No.: 56008US002

REMARKS

A Notice of Appeal was filed on June 30, 2005. This Request for Continued Examination under C.F.R. § 1.114 is submitted rather than an Appeal Brief. Because this Request for Continued Examination is filed within two months of filing the Notice of Appeal, this Request for Continued Examination is timely and no extension fee is due or not petition for an extension is required.

In the current amendment, claims 2-11, 13-22, 25, 28, 29, and 33 are cancelled. New claims 39-56 are added. The pending claims are 30-32 and 39-56.

Allowable subject matter

The Examiner previously allowed claims 30-32. New claims 39-42 depend on previously allowed independent claim 30. Consequently, new claims 39-42 are novel and not obvious over EP 0 380 236 B1 of Leir.

Rejections over EP 0 380 236

Some of the previous claims had been rejected as anticipated or obvious over EP 0 380 236 of Leir. Applicants respectfully submit that the pending claims are novel and not obvious over this reference.

Leir provides a water-dispersible organopolysiloxane-polylurea block copolymer. The block copolymer has amine groups that are reacted with a strong acid to form protonated amine groups that facilitate the dispersion of the block copolymer in water. The formation of the protonated amine groups is usually undesirable when organopolysiloxane-polyurea block copolymers are disposed on a surface with acidic groups as recited in the pending claims. The protonated amine groups are acidic groups and would not undergo an acid-base type reaction with a surface that contains acidic groups. In contrast, an organopolysiloxane-polyurea block copolymer that has tertiary amine groups that are all in the form of a Lewis base is capable of undergoing an acid-base type reaction with a surface that contains acidic groups.

There is no teaching or suggestion in Leir of a composition that contains a polydiorganosiloxane polyurea with amine groups that are all in the form of a Lewis base in contact with a surface that contains acidic groups. Although, as noted by the Examiner, Leir discloses that

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the organopolysiloxane-polyurea block copolymer can be coated in an unionized form, there is no disclosure that such a coating is on a surface with acidic groups such as poly(ethylene/acrylic acid), poly(ethylene/methacrylic acid), or poly(ethylene/vinyl acetate). The substrates used Leir do not include acid groups.

In view of the above, it is submitted that the application is in condition for allowance.

Reconsideration of the application is requested. A Notice of Allowance for pending claims 3032 and 39-56 is earnestly requested.

Respectfully submitted,

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